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PLUS Search Results for S/N 09919777, Searched November 01, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that a re

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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09919777_LIST.txt

| 6243739 |
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| 6246688 |
| 6247048 |
| 6247050 |
| 6272120 |
| 6272542 |
| 6282274 |
| 6283761 |
| 6289212 |
| 6295502 |
| 6317781 |
| 6317831 |
| 6351523 |
| 6363282 |
| 6363482 |

09919777 CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 09919777 on November 01, 2004

7 709/219 (1 OR, 6 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server

5 370/338 (4 OR, 1 XR)

Class 370: MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions served by respective fixed stations

370/338 ..Contiguous regions interconnected by a local

area network

5 707/10 (0 OR, 5 XR)

Class 707: DATA PROCESSING: DATABASE AND FILE

MANAGEMENT OR DATA STRUCTURES

707/1 DATABASE OR FILE ACCESSING

707/10 .Distributed or remote access

5 709/203 (1 OR, 4 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/201 .Distributed data processing

709/203 ..Client/server

5 709/227 (1 OR, 4 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: MULTIPLE COMPUTER OR PROCESS CO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/227 .Computer-to-computer session/connection

establishing

4 370/401 (1 OR, 3 XR)

Class 370: MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address

header

| | 370/400 | | <pre>09919777_CLSTITLES.txtHaving a plurality of nodes performing distributed switching</pre> |
|-------|--|-----|--|
| | 370/401 | | Bridge or gateway between networks |
| 4 | 455/403 | 455 | : TELECOMMUNICATIONS |
| 4 | | | OR, 3 XR) |
| | Class | 707 | : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES |
| | 707/1 | | DATABASE OR FILE ACCESSING |
| 4 | | | OR, 3 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO |
| KDTN. | ATING 709/200 709/204 709/206 | | MULTICOMPUTER DATA TRANSFERRING .Computer conferencingDemand based messaging |
| 4 | 709/217 Class | | OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO |
| RDIN. | ATING 709/200 709/217 | | MULTICOMPUTER DATA TRANSFERRING .Remote data accessing |
| 4 | 709/228 Class | | |
| RDIN. | ATING | | |
| | 709/200 709/227 | | MULTICOMPUTER DATA TRANSFERRING .Computer-to-computer session/connection |
| | 709/228 | | <pre>establishingSession/connection parameter setting</pre> |
| 3 | 455/466 Class 455/403 455/466 | 455 | OR, 2 XR) : TELECOMMUNICATIONS RADIOTELEPHONE SYSTEM .Auxiliary data signaling (e.g., short message service (SMS)) |
| 3 | 707/104.1 Class | 707 | OR, 1 XR) : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES |
| | 707/100 | | DATADACECCCDEMAADDDATADCTDDDDDDDDDD |

Page 2

DATABASE SCHEMA OR DATA STRUCTURE

707/100

09919777 CLSTITLES.txt

707/104.1 .Application of database or data structure (e.g., distributed, multimedia, image)

3 709/202 (1 OR, 2 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING 709/201 .Distributed data processing

709/202 ..Processing agent

3 709/218 (1 OR, 2 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/218 ... Using interconnected networks

3 713/201 (2 OR, 1 XR)

Class 713: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: SUPPORT

713/200 SECURITY

713/201 .Computer network

2 341/20 (0 OR, 2 XR)

Class 341: CODED DATA GENERATION OR CONVERSION

341/20 BODILY ACTUATED CODE GENERATOR

2 341/22 (2 OR, 0 XR)

Class 341: CODED DATA GENERATION OR CONVERSION

341/20 BODILY ACTUATED CODE GENERATOR

341/22 .Including keyboard or keypad

2 345/173 (2 OR, 0 XR)

Class 345: COMPUTER GRAPHICS PROCESSING, OPERATOR

INTERFACE PROCESSING, AND SELECTIVE VISUAL

DISPLAY

SYSTEMS

345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE

345/173 .Touch panel

2 379/93.18 (0 OR, 2 XR)

Class 379: TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE

ELECTRICAL SYSTEM OR SIGNALLING (E.G., C

OMPOSITE)

379/93.01 .Having transmission of a digital message

Page 3

| | 379/93.1 379/93.1 | | 09919777_CLSTITLES.txt signal over a telephone lineHaving station displayHaving tone code recognition for generating alphanumeric characters |
|----------------|-------------------------------|-----------|--|
| 2 379 OMPOSITE | 379/90.0 | 379 | OR, 2 XR) : TELEPHONIC COMMUNICATIONS TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., C |
| OMIODITE | 379/93.0 | 1 | .Having transmission of a digital message signal over a telephone line |
| | 379/93.1 379/93.2 | | Having station displayHaving user information display (e.g., telephone number, name, address, etc.) |
| 2 701 | /201 Class | | OR, 0 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | 701/200 701/201 | | NAVIGATION .Determination of travel data based on the start point and destination point |
| 2 701 | Class 701/200 701/207 | 701 | OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION .Employing position determining equipment |
| | 701/208 | | For use in a map data base system |
| 2 708 | | | OR, 2 XR) : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING ELECTRICAL DIGITAL CALCULATING COMPUTER . Having specialized input . Including specific keyboard-type information entry |
| 2 709 | /224 Class | (2 709 | OR, 0 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO |
| RDINATIN | | | |
| | 709/200 709/223 709/224 | | MULTICOMPUTER DATA TRANSFERRING .Computer network managingComputer network monitoring |
| 2 715 | /513 Class | (0 715 | OR, 2 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF Page 4 |
| | | | |

09919777 CLSTITLES.txt

DOCUMENT

715/513 STRUCTURED DOCUMENT (E.G., HTML, SGML, ODA,

2 719/315 (0 OR, 2 XR)

Class 719: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

SYSTEMS: INTERPROGRAM COMMUNICATION OR INTER

PROCESS

COMMUNICATION (IPC)

719/313 INTERPROGRAM COMMUNICATION USING MESSAGE

719/315 .Object oriented message

09919777 CLS.txt

Most Frequently Occurring Classifications of Patents Returned From A Search of 09919777 on November 01, 2004

4 370/338 2 341/22 2 345/173 2 701/201 2 707/104.1 2 709/217 2 709/224 2 713/201 Cross-Reference Classifications 709/219 5 707/10 4 709/203 4 709/227 4 709/228 3 370/401 3 455/412.1 3 707/1 3 709/206 2 341/20 2 379/93.18 2 379/93.23 2 455/466 2 701/208 2 708/142 2 709/202 2 709/217 2 709/218 715/513 2 2 719/315 Combined Classifications 7 709/219 5 370/338 5 707/10 709/203 709/227 4 370/401 4 455/412.1 707/1 4 709/206 709/217 4 709/228

Original Classifications

09919777_CLS.txt

- 3 455/466
- 707/104.1
- 709/202
- 709/218
- 713/201
- 341/20
- 341/22
- 345/173
- 379/93.18
- 3 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 379/93.23
- 701/201
- 701/208
- 708/142
- 709/224
- 715/513
- 719/315

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|----------|-------|---|---------------------|------------------|
| 1 | 21005 | communicat\$4 same session | USPAT; | 2004/11/01 13:32 |
| | | | US-PGPUB; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 2 | 2448 | communicat\$4 same session same wireless | USPAT; | 2004/11/01 13:49 |
| | | | US-PGPUB; | |
| | | | DERWENT; | |
| | 0000 | | IBM_TDB | 0004/44/04 45 00 |
| 3 | 2686 | communicat\$4 same session same wireless | USPAT; | 2004/11/01 15:38 |
| | | | US-PGPUB; | |
| | | | DERWENT; IBM_TDB | |
| 4 | 2 | communicat\$4 same session same wireless same (session | USPAT; | 2004/11/01 15:41 |
| - | _ | adj3 (ID or identifier)) same server same base adj station | US-PGPUB; | 2004/11/01 13.41 |
| | | dayo (15 or identifier)) same server same base adj station | DERWENT; | |
| | | | IBM TDB | |
| 5 | 3 | wireless same (session adj3 (ID or identifier)) same server | USPAT: | 2004/11/01 15:43 |
| | | same base adj station | US-PGPUB; | |
| | | , | DERWENT: | |
| | | | IBM TDB | |
| 6 | 0 | wireless same generat\$4 same (session adj3 (ID or | USPAT; | 2004/11/01 15:45 |
| | | identifier)) same server same base adj station | US-PGPUB; | , |
| | | · | DERWENT; | |
| | | | IBM_TDB | |
| 7 | 10 | wireless same generat\$4 and (session adj3 (ID or identifier)) | USPAT; | 2004/11/01 15:48 |
| | | same server same base adj station | US-PGPUB; | |
| | ; | | DERWENT; | |
| | 2 | usingle on primary have a distribution of the | IBM_TDB | |
| 8 | 3 | wireless same base adj station same (session adj3 (ID or identifier)) same server | USPAT; | 2004/11/01 15:56 |
| | | identifier)) same server | US-PGPUB; | |
| | | | DERWENT; IBM TDB | |
| 9 | 1 | (base adj station or provider or proxy or gateway) same | USPAT; | 2004/11/01 15:57 |
| 9 | • | server\$3 same communication adj3 session same (session | US-PGPUB; | 2004/11/01 13.5/ |
| | | adj3 (ID or identifier)) same auth\$6 | DERWENT; | |
| | | | IBM_TDB | |
| 10 | 84 | (base adj station or provider or proxy or gateway) same | USPAT; | 2004/11/01 15:58 |
| | | server\$3 same communication adj3 session same ((session | US-PGPUB; | |
| | | adj3 (ID or identifier)) or key\$4) | DERWENT; | |
| | | • | IBM_TDB | |
| 11 | 53 | (base adj station or provider or proxy or gateway) same | USPAT; | 2004/11/01 15:58 |
| | | server\$3 same communication adj3 session same ((session | US-PGPUB; | |
| | | adj3 (ID or identifier)) or key\$4) and auth\$6 | DERWENT; | |
| <u>_</u> | | | IBM_TDB | |

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